

IN THE CLAIMS

The following listing of the claims replaces all prior versions and listings of the claims in relation to the present patent application.

Listing of the Claims

1. (currently amended): A closing device adaptable to a glass or thermoplastic container, comprising: a neck closable by a stopper forced into the neck or screwed or clipped or crimped to the side wall of the neck while compressing a seal onto the upper end of the neck, the device comprising: of a sleeve comprising an internal channel having an axis of symmetry that opens at one end having a leaktight connection of the closing device with respect to the neck of a container and at the other end ~~is~~ having a sliding-contact surface which is a sector of a cylinder or a portion of a sphere, having an axis of symmetry of revolution that intersects the axis of symmetry of the internal channel of the sleeve at right angles, providing the bottle with a new orifice that can be closed by a shut-off plate connected to a caliper which pivots, via the ends of ~~its~~ the caliper's two parallel arms, about two journals integral with the sleeve, on which the arms pivot by means of a bore, wherein the journals and the bores form cams that enable the pressure of the shut-off plate on the sliding-contact surface to be varied and the pressure of the sealing portion to be varied when the new orifice is closed using a control portion, and comprising a sealing portion having a seal with a flexible lip integral with the new orifice, shaped essentially as a frustum of a cone of revolution, while the shut-off plate comprises, in the area that covers the new orifice, a small spherical cap with a diameter roughly the same as that of said orifice and with a radius of curvature of the spherical cap that is much greater.

2. (canceled)

3. (previously presented): The closing device as claimed in claim 1, wherein the control portion comprises a lever integral with the parallel arms of the caliper.

4. (previously presented): The closing device as claimed in claim 1, wherein the closing device is produced from thermoplastic injection-molded parts cleaved or welded together.

5. (withdrawn)        A closure for a small liquid container, comprising:  
                         a body having an internal fluid flow path, comprising:  
                             an attachment portion, the attachment portion adapted to sealingly engage  
   with an opening of the container; and  
                             a cover portion, the cover portion including a sliding member sheathingly  
   disposed therein, the sliding member being actuatable from a first  
   position to a second position, wherein the first position allows  
   access to the container and the second position seals the container.

6. (withdrawn)        The closure as recited in claim 5, further comprising a guide path  
for directing the sliding member.

7. (withdrawn)        The closure as recited in claim 5, wherein the sliding member  
comprises an arcuate surface.

8. (withdrawn)        The closure as recited in claim 6, wherein the guide path presents  
an arcuate profile.

9. (withdrawn)        The closure as recited in claim 5, wherein motion of the sliding  
member is restricted to a planar direction with respect to the cover portion.

10.-14. (canceled).